



PATENT

ITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Havenga et al.

Serial No.: 09/348,354

Filed: July 7, 1999

For: CHIMERIC ADENOVIRUSES

Examiner: G. Lee

Group Art Unit: 1633

Attorney Docket No.: 4123US

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

Amendment

Commissioner for Patents

Washington, D.C. 20231

Sir:

Responsive to the Office Action mailed 24 October 2000, please amend the referenced 01/29/2001 SSANDARA 00000011 09348354 application as follows:

IN THE CLAIMS:

(Twice Amended) A chimeric adenovirus comprising:

at least a part of a fiber protein of a first adenovirus serotype[providing], said at least a part of a fiber protein adapted to provide the chimeric [virus] adenovirus with a desired [host range] tropism to a plurality of target cells in a host; and

at least a part of a penton or hexon protein from a second adenovirus serotype, the second adenovirus serotype having a lower relative tropism to the plurality of target cells than that of the chimeric virus, the second adenovirus serotype having [that is] less [antigenic] antigenicity in a